### **Comparisons of Job Characteristics**

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical

**Education (25-2031)** 

**Associated Occupation: Librarians (25-4021)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 86

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation		
English Language	11.2	17.7	16.3	0	Current knowledge level may be sufficient	
Customer and Personal Service	11.3	15.9	10.6	<<	Extensive education and/or training may be required	
Computers and Electronics	8.4	15.1	12.5	<	Expanded education and/or training may be required	
Education and Training	9.2	15.1	18.5	>>	Current knowledge level is likely more than sufficient	
Clerical	7.3	13.0	11.4	<	Expanded education and/or training may be required	
Communications and Media	5.3	10.1	8.4	<	Expanded education and/or training may be required	
History and Archeology	2.6	8.8	8.9	0	Current knowledge level may be sufficient	
Sociology and Anthropology	4.1	8.6	10.7	>	> Current knowledge level is likely sufficient	
Philosophy and Theology	3.2	6.7	8.5	>	Current knowledge level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 90

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Writing	9.2	12.2	12.0	Current skill level may be sufficient	
Instructing	7.8	10.7	13.8	Skill level is likely more than sufficient	
Service Orientation	7.9	10.7	10.1	Current skill level may be sufficient	

Management of Material Resources	3.7	5.8	4.6	A higher skill level may be required
resources				

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Librarians (25-4021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Comprehension	12.5	15.1	14.4	0	Current ability level may be sufficient	
Written Comprehension	11.0	14.8	12.6	<	Some improvement in abilities may be required	
Written Expression	9.8	13.6	11.8	<	Some improvement in abilities may be required	
Near Vision	11.1	12.8	11.2	<	Some improvement in abilities may be required	
Information Ordering	9.9	11.9	11.0	0	Current ability level may be sufficient	
Category Flexibility	9.0	11.4	9.2	<	Some improvement in abilities may be required	
Memorization	5.6	7.9	7.6	0	Current ability level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 59

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Librarians (25-4021)

Work Activities	Exclusivity of Activity
Use knowledge of multi-media technology	70
Use oral or written communication techniques	1
Use public speaking techniques	13

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 72

Focus Occupation: Secondary School Teachers, Except Special and Career/Technical Education (25-2031) Associated Occupation: Librarians (25-4021)

Tools and Technologies	Exclusivity
Audio and visual equipment	4
Business function specific software	1
Computer data input devices	2
Computers	1
Content authoring and editing software	1
Development software	4
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.